

Title (en)
ANTIFOULING PAINT COMPOSITION, ANTIFOULING PAINT FILM, SUBSTRATE HAVING AN ANTIFOULING PAINT FILM, AND PRODUCTION METHOD FOR SAID SUBSTRATE

Title (de)
FÄULNISVERHINDERNDE LACKZUSAMMENSETZUNG, FÄULNISVERHINDERNDE LACKSCHICHT, SUBSTRAT MIT EINER FÄULNISVERHINDERNDEN LACKSCHICHT UND HERSTELLUNGSVERFAHREN FÜR BESAGTES SUBSTRAT

Title (fr)
COMPOSITION DE PEINTURE ANTISALISSURE, FEUIL DE PEINTURE ANTISALISSURE, SUBJECTILE PORTANT UN FEUIL DE PEINTURE ANTISALISSURE, ET PROCÉDÉ DE FABRICATION D'UN TEL SUBJECTILE

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Application
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Abstract (en)
[origin: EP3000857A1] The present invention relates to an antifouling coating composition, an antifouling coating film, a substrate with an antifouling coating film and a production process for the substrate. The antifouling coating composition includes a hydrolyzable polymer (A) having a structural unit represented by the following formula (1) and having a weight-average molecular weight of 1000 to 5000 and an antifouling agent (B) including (b1) 4-bromo-2-(4-chlorophenyl)-5-(trifluoromethyl)-1H-pyrrole-3-carb onitrile, and has a volatile organic compound (VOC) content of not more than 400 g/L. [In the formula (1), M represents zinc or copper, and R 1 independently represents a hydrogen atom or a methyl group.]

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Citation (search report)
• [X] EP 2489710 A1 20120822 - NIPPON PAINT MARINE COATINGS CO LTD [JP]
• [X] US 2012294825 A1 20121122 - EHARA RYO [JP], et al
• See references of WO 2014189069A1

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EP3483215A4; US11884841B2; AU2017298280B2; EP3910032A1; WO2016094663A2; US10954394B2; US11732144B2; WO2018017557A1

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